

Docket No. 245739US8/phh



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Masateru TADAKUMA, et al.

SERIAL NO: 10/057,733

GAU: 2633

FILED: January 23, 2002

EXAMINER:

FOR: OPTICAL PULSE WAVEFORM CONVERSION

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INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
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SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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MAIER & NEUSTADT, P.C.

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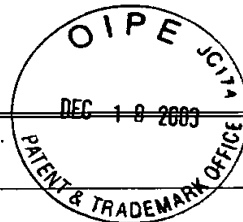
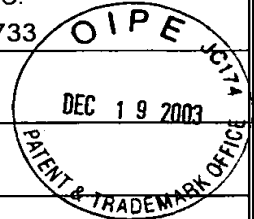
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10/057,733

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Masateru TADAKUMA, et al.

FILING DATE

January 23, 2002

GROUP

2633

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|------|------|-------|--------------|-------------------------------|
| | AA | | | | | | |
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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|--|----|--------------------|------------|---------|-------------|----|
| | | | | | YES | NO |
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| | AP | 0 922 992 | 06/16/1999 | EUROPE | | |
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| | AS | | | | | |
| | AT | | | | | |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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| | AU | M. TADAKUMA, et al., Optical Fiber Communication Conference, Technical Digest Postconference Edition, Trends in Optics and Photonics, vol. 37, XP-002239776, pages 178-180, "A 104GHZ 328FS SOLITON PULSE TRAIN GENERATION THROUGH A COMB-LIKE DISPERSION PROFILED FIBER USING SHORT HIGH NONLINEARITY DISPERSION FIBERS", 2000 | |
| | AV | M. J. GUY, et al., IEEE Photonics Technology Letters, vol. 9, no. 7, XP-000659112, pages 1017-1019, "A DURATION-TUNABLE, MULTIWAVELENGTH PULSE SOURCE FOR OTDM AND WDM COMMUNICATIONS SYSTEMS", July 1, 1997 | |
| | AW | H. TODA, et al., IEEE Photonics Technology Letters, vol. 9, no. 10, XP-000721350, pages 1415-1417, "OPTICAL SOLITON TRANSMISSION EXPERIMENT IN A COMB-LIKE DISPERSION PROFILED FIBER LOOP", October 1, 1997 | |
| | AX | S. V. CHRNIKOV, et al., IEE Colloquium on Optical Fibre Gratings and Their Applications, vol. 17, XP-000670820, pages 10/1-10/4, "100GBIT/S DISPERSION COMPENSATION USING CASCADED CHIRPED FIBRE GRATING TRANSMISSION FILTERS", January 30, 1995 | |
| | AY | O. ASO. et al., IEDICE Transactions on Electronics, vol. E83-C, no. 6, XP-002252860, pages 816-822, "EFFICIENT FWM BASED BROADBAND WAVELENGTH CONVERSION USING A SHORT HIGH-NONLINEARITY FIBER", June 2000 | |
| | AZ | | <input type="checkbox"/> Additional References sheet(s) attached |

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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